

Oil Field Environmental Incident Summary

Incident: 20131216100441 **Date/Time of Notice:** 12/16/2013 08:40

Responsible Party: Zavanna, LLC

Well Operator: ZAVANNA, LLC

Well Name: BENGAL 1-2H

Field Name: STONY CREEK

Well File #: 21873

Date Incident: 12/15/2013 **Time Incident:** 01:30

Facility ID Number:

County: WILLIAMS

Twp: 155

Rng: 100

Sec: 2

Qtr:

Location Description: Approximately 20-25 BBL Oil spill from well after wellhead fitting ruptured; Approximately 1 BBL went offsite to Wade Smiths property; Cleanup is in progress with 20 approximate 20 bbls cleaned up and returned to production tanks.

Submitted By: Robert Eller

Received By:

Contact Person: Robert Eller
1200 17TH STREET STE 1100
DENVER, CO 80202

General Land Use: Well/Facility Site

Affected Medium: Well/Facility Soil

Distance Nearest Occupied Building: 1 Miles

Distance Nearest Water Well: 2 Miles

Type of Incident: Valve/Piping Connection Leak

Release Contained in Dike: No

Reported to NRC: Unknown

	Spilled	Units	Recovered	Units	Followup	Units
Oil	25	barrels	20	barrels	20	barrels
Brine	0	barrels	0	barrels		
Other	0	barrels	0	barrels		

Description of Other Released Contaminant:

Inspected:

Written Report Received: 1/31/2014

Clean Up Concluded: 1/13/2014

Risk Evaluation:

none

Areal Extent:

300 x 500

Potential Environmental Impacts:

possible soil impact

Action Taken or Planned:

Spill is contained, land owner notified and clean-up is under way

Wastes Disposal Location: Indian Hills Disposal

Agencies Involved:

Updates

Date: 12/16/2013 **Status:** Reviewed - Follow-up Required

Author: Roberts, Kris

Updated Oil Volume:

Updated Salt Water Volume:

Updated Other Volume:

Updated Other Contaminant

Notes:

Release off location. Followup necessary.

Date: 1/9/2014 **Status:** Inspection

Author: Stockdill, Scott

Updated Oil Volume:

Updated Salt Water Volume:

Updated Other Volume:

Updated Other Contaminant

Notes:

Arrived on location at 15:27 1/9/13.

Site cleaned up with no visible sign of spill.

Date: 2/6/2014 **Status:** Inspection

Author: Roberts, Kris

Updated Oil Volume:

Updated Salt Water Volume:

Updated Other Volume:

Updated Other Contaminant

Notes:

2/6/14 - 16:30 on location. Spray from wellhead went to west off location and on to apparent pasture/prairie land. Absorbent boom is staked in along the contour of the hillside below the impact area. No dried vegetation has been removed. Will send email to contact to query what was done or is planned. Also, see apparent impact remaining on pad at the wellhead/pump and west side of pad. Containment perimeter berm on east, north, and west side of location, but not on the south side by/between the tank battery and the dike. Follow-up inspection in spring 2014 to see if there are any lasting negative effects.

Date: 4/15/2016 **Status:** No Further Action Requested

Author: Washek, Sandi

Updated Oil Volume:

Updated Salt Water Volume:

Updated Other Volume:

Updated Other Contaminant

Notes:

Arrived on site at 11:02 a.m. Overcast and misty, wind out of the NE at 15 mph. The area of impact is located in a pasture west of the oil pad. The pasture has been dug up in the past year, and new pipeline to the pad site has been installed. The area to the west that was not dug up is fully vegetated, and there are no signs of oil staining. Found a tow chain in pasture and hung on the fence. No additional follow-up is needed for this site.